



PATENT  
Docket No.: ACT-377

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Group Art Unit: Not yet assigned

Examiner: Not Yet Assigned

Serial No.: 10/625,490

Filed: July 22, 2003

In re Application of: A. Farid Issaq et al.

For: IMPROVING THE SWITCHING RATIO AND ON-STATE RESISTANCE OF AN  
ANTIFUSE PROGRAMMED BELOW 5 mA AND HAVING A Ta OR TaN  
BARRIER METAL LAYER

Certificate of Mailing

*I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail, in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on December 11, 2003, Signed*

*Paul J. McCoy*

**TRANSMITTAL LETTER**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Enclosed please find the following:

1. Information Disclosure Statement;
2. Form PTO-1449;
3. Copies of 29 References.

In the event any additional fee is required for filing the above-noted document, including any fees required under 37 CFR 1.136 for any necessary Extension of Time to make the filing of attached document timely, the Assistant Commissioner is hereby authorized to charge the fee to our Deposit Account No.: 50-0612.

Respectfully submitted,  
SIERRA PATENT GROUP, LTD.

Dated: December 11, 2003

Sierra Patent Group, Ltd.  
P.O. Box 6149  
Stateline, NV 89449  
(775) 586-9500

Nicole E. Coppes-Gathy  
Reg. No.: 46,640



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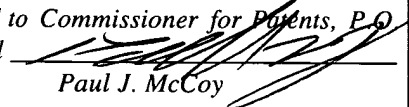
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INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Each item of information listed in the attached FORM PTO-1449, for which a copy of each is attached, may be material to the examination of the above-identified application and is, therefore, submitted in compliance with the duty of disclosure defined in 37 CFR §§1.56, 1.97 and 1.98. The Examiner is requested to make these items of official record in this application.

This Information Disclosure Statement under 37 CFR §§1.56, 1.97 and 1.98 is not to be construed as a representation that a search has been made, that additional information material to the examination of this application does not exist, or that any one or more of these items constitutes prior art.

**I**

This statement is filed pursuant to:

( X ) 37 C.F.R. §1.97(b).

This information disclosure statement is filed either (1) within three months of the filing date of the national applications; (2) within three months of the date of entry of the national stage as set forth in 37 C.F.R. §1.491 in an international application; or (3) before the mailing date of a first office action on the merits, whichever event occurs last.

Accordingly, this information disclosure statement requires no fee and no certification.

( ) 37 C.F.R. §1.97(c).

This information disclosure statement is filed after the period specified in 37 C.F.R. §1.97(b), but before the mailing date of either (1) a final action under 37 C.F.R. §1.113 or (2) a notice of allowance under 37 C.F.R. §1.311.

Accordingly, this information disclosure statement requires either the fee specified in 37 C.F.R. § 1.17 (p) or a statement according to 37 C.F.R. §1.97(e).

( ) 37 C.F.R. §1.97(d).

This information disclosure statement is filed after the period specified in 37 C.F.R. §1.97(c) and filed on or before the payment of the issue fee and is accompanied by

- (1) The statement specified in paragraph (e) of this section; and
- (2) The fee set forth in §1.17(p).

Accordingly, this information disclosure statement requires the fee specified in 37 C.F.R. §1.17(p), \$180.00, for submission of an information disclosure statement under 37 C.F.R. §1.97(d).

37 C.F.R. §1.97(e).

- ( ) (1) Each item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the statement.

- ( ) (2) No item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. §1.56(c), more than three months prior to the filing of the statement.

If this statement crosses in the mail with an office action, or is otherwise not in the indicated category of 37 C.F.R. §1.97, it is respectfully requested that this statement be treated in the next appropriate category and made of record. To the extent required, please treat this paper as a conditional petition for acceptance of the information disclosure statement.

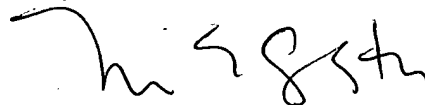
II

- ( X ) No fee is due.
- ( ) The fee specified in 37 C.F.R. §1.17(p) for submission of an information disclosure statement under 37 C.F.R. §1.97(c) or 37 C.F.R. § 1.97(d) is enclosed, \$180.00.

In the event any fee is required for filing the above-noted document, including any fees required under 37 CFR 1.136 for any necessary Extension of Time to make the filing attached document timely, the Assistant Commissioner is hereby authorized to charge the fee to our Deposit Account No. 50-0612. A duplicate of this page is enclosed.

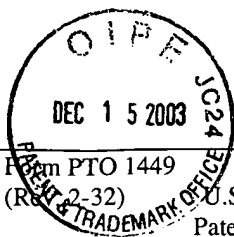
Respectfully submitted,  
SIERRA PATENT GROUP, LTD.

Dated: December 11 2003



Nicole E. Coppes-Gathy  
Reg. No.: 46,640

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(775) 586-9550 Fax



Form PTO 1449 (Rev. 2-32) U.S. Department of Commerce Patent and Trademark Office				Atty. Docket No. ACT-377		Serial No. 10/625,490	
<b>Information Disclosure Statement by Applicant</b>				Applicant: A. Farid Issaq et al.			
(Use several sheets if necessary)				Filed: July 22, 2003      Group: Not yet assigned			
<b>U.S. Patent Documents</b>							
Init.	Document No.	Date	Name	Class	Subclass	Filing Date	
1	4,442,507	04/10/1984	Roesner	365	100	02/23/1981	
2	4,543,594	09/24/1985	Mohsen et al.	357	51	03/27/1985	
3	4,823,181	04/18/1989	Mohsen et al.	357	51	05/09/1986	
4	4,881,114	11/14/1989	Mohsen et al.	357	54	05/16/1986	
5	4,899,205	02/06/1990	Hamdy et al.	357	51	12/28/1987	
6	5,070,384	12/03/1991	McCollum et al.	357	51	04/12/1990	
7	5,171,715	12/15/1992	Husher et al.	437	195	05/22/1992	
8	5,181,096	01/19/1993	Forouhi	257	530	10/26/1990	
9	5,196,724	03/23/1993	Gordon et al.	257	530	04/23/1992	
10	5,272,101	12/21/1993	Forouhi et al.	437	50	08/09/1991	
11	5,308,795	05/03/1994	Hawley et al.	437	195	11/04/1992	
12	5,365,104	11/15/1994	Godinho et al.	257	529	03/25/1993	
13	5,411,917	05/02/1995	Forouhi et al.	437	195	01/19/1993	
14	5,576,576	11/19/1996	Hawley et al.	257	530	01/24/1995	
15	5,592,016	01/07/1997	Go et al.	257	530	04/14/1995	
16	5,763,898	06/09/1998	Forouhi et al.	257	50	10/03/1996	
17	5,780,323	07/14/1998	Forouhi et al.	438	131	11/12/1996	
18	5,789,764	08/04/1998	McCollum	257	76	11/07/1996	
19	6,114,714	09/05/2000	Gangopadhyay	257	50	07/27/1998	
20	2002/0100907A1	08/01/2002	Wang	257	50	12/14/2000	
21	6,437,365 B1	08/20/2002	Hawley et al.	257	50	09/25/2000	
Examiner				Date Considered			
Examiner: Initial if citation considered, whether or not citation is in conference with MPEP 609; Draw line through citation if not conformance and not considered. Include a copy of this form with the next communication to applicant.							

[illegible]